

53. God is my clothing and my dwelling. He is my ruler, my body, and my soul.

54. God ever fostereth his creatures; even as a mother serveth her offspring, and keepeth it from harm.

55. Oh God, thou who art the truth, grant me contentment, love, devotion, and faith. Thy servant DADU prayeth for true patience, and that he may be devoted to thee.

V.—*Notice of new Sites of Fossil deposits in the Nerbudda Valley.* By
Dr. G. G. SPILSBURY. Pl. XXX.

[In a letter to the Sec., see Proceedings As. Soc. for May, p. 321.]

The last presentation I made to the museum was part of the os innominatum of an elephant, which, judging by the size of the sockets, was supposed to be of larger dimensions than the animal whose bones were delineated in your August No. for 1834. The specimen was picked up on the hill close to *Jabalpur*, on the site first brought to notice by Captain SLEEMAN, and whose discovery has been the parent of the whole of my researches. This specimen was forwarded as being the first that appeared to me of definite form sufficient to identify the animal to which it belonged. Since this I have been over the hill several times, but with the exception of one vertebra of the same or similar sized animal, I have not been able to add more specimens of sufficient size or determinate form to my collection; though I doubt not the hill is most rich in fossil remains from the quantity of fragments of trees and bones strewed about. From a note of mine in December last you were made aware that I was following up my investigations at *Sagauni* on the *Omar Naddhi*. These have now led to the discovery of three new sites for the knowledge of which we are solely indebted to Major OUSELEY, the principal Assistant of the district, whose zeal in the prosecution of these most interesting discoveries, and kindness in aiding and facilitating their conveyance to me will, I have no doubt, be fully appreciated by the Society when the specimens are presented, and which I trust will be before the termination of March. I shall now proceed to give some description of the present dispatch, consigned to my friend Dr. Row's care, who will I know have much pleasure in forwarding them to you.

Seven of the specimens are from my old site of *Sagauni*, and as I before forwarded two femurs, the present must evidently have belonged to another animal of the same species. They consist of a sacrum, part of the os innominatum containing the socket, part of the os pubis,

the symphysis being very distinct*, a femur (figs. 1, 2, see note) in two pieces and a tibia (figs. 3, 4) in as many. These constitute the packages from *Sagauni*, and you will doubtless immediately recognize the same formation and matrix as those first sent. Circumstances not allowing of my visiting the place in person, I requested Major OUSELEY, who was at that time at *Narsinghpur*, to visit the place and have a shaft cut from top to bottom. While so employed, being accompanied by numerous *patels* of the neighbourhood, one of them informed him that about two kos off, a giant's head was projecting from the bank near his village; and on visiting the place the splendid upper jaw, that is now presented†, was excavated and sent in. This also led to the discovery of the fossil Buffalo-head, (for I presume from the size and setting on of the horns, that there will be no doubt as to what animal it belongs,) together with four other fossil remains of animals which I shall leave to the cognoscent to class. I have still two specimens to forward, one a shoulder from *Sagauni*, the other a nearly complete elephant's head with exception of the lower jaw. This last was the result of native intelligence, Major OUSELEY being informed that close to *Rewanagar* was a giant's head, and that the place or ravine in which it was deposited obtained the name of the *Dona's khoh* from this circumstance. This, however, with the shoulder must await another opportunity, as they do not weigh less than five maunds, and the fragments now brought to your notice are not less than ten. Thus from Captain SLEEMAN's first discovery of a fossil deposit near *Jabalpur* valley, and a slight notice of that fact in your Journal, eleven sites (including *Jabalpur* and *Hoshingabad*) in the valley of the *Nerbudda* have been brought to the notice of those interested in geological pursuits, and with the valuable aid now afforded by my new coadjutor Major OUSELEY, I trust to add to the number.

In conclusion I beg to send a sketch, shewing the locale of the new sites.

NOTE.—The dimensions of the huge fossil humerus and cubitus, represented in the plate correspond so nearly with those of the femur formerly extracted by Dr. SPILSBURY from the same spot *Sagauni*, that we may safely allot them to the same animal, an elephant of certainly more than fifteen feet high: and indeed our museum will soon be able to put the animal together from the ponderous masses

* These fragments put together are represented in Plate XXX. figs. 5, 6.—ED.

† A fine fossil, ferruginized—of a smaller size than the *Sagauni* elephant.—ED.

Nerbudda Fossil Elephant

